

HITS SUMMARY DETROIT 2002

TABLE OF CONTENTS

TABLE 1. CHARACTERISTICS OF DETROIT PARTICIPANTS, BY RECRUITMENT VENUE, HIV TESTING SURVEY, 2002 (N=166)	4
FIGURE 1. PERCENTAGE OF DETROIT PARTICIPANTS REPORTING, "EVER BEEN TESTED FOR HIV," BY RECRUITMENT VENUE (N=166), HIV TESTING SURVEY, 2002 ¹	5
TABLE 2. NUMBER AND PERCENTAGE ¹ OF DETROIT PARTICIPANTS REPORTING, "EVER BEEN TESTED FOR HIV", BY RECRUITMENT VENUE AND DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, 2002	6
TABLE 3. FREQUENCY OF HIV TESTS AMONG DETROIT PARTICIPANTS WHO HAD EVER BEEN TESTED, BY RECRUITMENT VENUE, HIV TESTING SURVEY, 2002	7
TABLE 4. REASONS FOR SEEKING THEIR LAST HIV TEST AMONG DETROIT PARTICIPANTS WHO HAD EVER BEEN HIV TESTED, BY RECRUITMENT VENUE, HIV TESTING SURVEY, 2002.....	8
TABLE 5. REASONS FOR NOT SEEKING AN HIV TEST AMONG DETROIT PARTICIPANTS WHO HAVE NOT HAD AN HIV TEST IN THE 12 MONTHS PRIOR TO INTERVIEW, BY RECRUITMENT VENUE, HIV TESTING SURVEY, 2002	9
TABLE 6. FACILITY ADMINISTERING MOST RECENT HIV TEST AMONG DETROIT PARTICIPANTS WHO HAD EVER BEEN TESTED, BY RECRUITMENT VENUE, HIV TESTING SURVEY, 2002	10
TABLE 7. NUMBER AND PERCENTAGE OF PARTICIPANTS RECEIVING AN ANONYMOUS HIV TEST AMONG THOSE TESTED DURING THE 12 MONTHS ¹ PRIOR TO INTERVIEW, BY STUDY SITE AND RECRUITMENT VENUE, HIV TESTING SURVEY, DETROIT 2002	11
FIGURE 2. DETROIT PARTICIPANTS' KNOWLEDGE OF MICHIGAN HIV CASE SURVEILLANCE POLICY, BY RECRUITMENT VENUE (N=166), HIV TESTING SURVEY, 2002.....	12
TABLE 8. DETROIT PARTICIPANTS' KNOWLEDGE OF MICHIGAN HIV CASE SURVEILLANCE POLICY, BY STUDY SITE AND VENUE, HIV TESTING SURVEY, 2002	13
TABLE 9. NEEDLE SHARING DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 61 INJECTION DRUG USERS RECRUITED AT A NEP ² , BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	14
TABLE 10. NEEDLE SHARING AND CLEANING DURING THE 12 MONTHS PRIOR TO INTERVIEW AMONG 61 DETROIT INJECTION DRUG USERS RECRUITED AT A NEP, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, 2002	15
TABLE 11. NUMBER OF PRIMARY ¹ MALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 37 MSM RECRUITED IN BARS, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	16

TABLE 12. NUMBER OF THE NON-PRIMARY ¹ MALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 25 MSM RECRUITED IN DETROIT BARS, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, 2002	17
TABLE 13A. RECEPTIVE ANAL INTERCOURSE WITH PRIMARY MALE SEX PARTNERS DURING THE 12 MONTHS BEFORE THE INTERVIEW, BY DEMOGRAPHIC CHARACTERISTICS, AMONG 48 MSM RECRUITED IN DETROIT BARS, HIV TESTING SURVEY, 2002	18
TABLE 13B. RECEPTIVE ANAL INTERCOURSE WITH NON-PRIMARY MALE SEX PARTNERS DURING THE 12 MONTHS BEFORE THE INTERVIEW, BY DEMOGRAPHIC CHARACTERISTICS, AMONG 48 MSM RECRUITED IN DETROIT BARS, HIV TESTING SURVEY, 2002	19
TABLE 14A. INSERTIVE ANAL INTERCOURSE WITH PRIMARY MALE SEX PARTNERS DURING THE 12 MONTHS BEFORE THE INTERVIEW, BY DEMOGRAPHIC CHARACTERISTICS, AMONG 48 MSM RECRUITED IN DETROIT BARS, HIV TESTING SURVEY, 2002	20
TABLE 14B. INSERTIVE ANAL INTERCOURSE WITH NON-PRIMARY MALE SEX PARTNERS DURING THE 12 MONTHS BEFORE THE INTERVIEW, BY DEMOGRAPHIC CHARACTERISTICS, AMONG 48 MSM RECRUITED IN DETROIT BARS, HIV TESTING SURVEY, 2002	21
FIGURE 3. PERCENTAGE OF THOSE WHO REPORTED HAVING ONE OR MORE PRIMARY ¹ SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW AMONG 48 MSM RECRUITED IN BARS AND 32 MEN AND 25 WOMEN RECRUITED IN STD CLINICS ² , HIV TESTING SURVEY, DETROIT 2002	22
FIGURE 4. PERCENTAGE OF THOSE WHO REPORTED HAVING ONE OR MORE NON-PRIMARY ¹ SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW AMONG 48 MSM RECRUITED IN BARS AND 32 MEN AND 25 WOMEN RECRUITED IN STD CLINICS ² , HIV TESTING SURVEY, DETROIT 2002	23
FIGURE 5. NUMBER OF THE PRIMARY ¹ SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW AMONG 48 MSM RECRUITED IN BARS AND 26 MEN AND 22 WOMEN RECRUITED IN STD CLINICS ² , HIV TESTING SURVEY, DETROIT 2002	24
FIGURE 6. NUMBER OF THE NON-PRIMARY ¹ SEX PARTNERS DURING THE 12 MONTHS PRIOR TO THE INTERVIEW AMONG 37 MSM RECRUITED IN BARS AND 21 MEN AND 10 WOMEN RECRUITED IN STD CLINICS ² , HIV TESTING SURVEY, DETROIT 2002.....	25
TABLE 15. NUMBER OF PRIMARY ¹ MALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 22 WOMEN RECRUITED IN STD CLINICS, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	26
TABLE 16. NUMBER OF NON-PRIMARY ¹ MALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 10 WOMEN RECRUITED IN STD CLINICS, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	27

TABLE 17. NUMBER OF PRIMARY ¹ FEMALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 26 MEN RECRUITED IN STD CLINICS VENUE, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	28
TABLE 18. NUMBER OF NON-PRIMARY FEMALE SEX PARTNERS DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 26 MEN RECRUITED IN STD CLINICS VENUE, BY DEMOGRAPHIC CHARACTERISTICS, HIV TESTING SURVEY, DETROIT 2002	29
TABLE 19. VAGINAL AND ANAL INTERCOURSE DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 22 WOMEN AND 26 MEN RECRUITED IN STD CLINICS, WHO REPORTED HAVING SEXUAL ACTIVITY WITH A PRIMARY PARTNER, HIV TESTING SURVEY, DETROIT 2002	30
TABLE 20. VAGINAL AND ANAL INTERCOURSE DURING THE 12 MONTHS PRIOR TO INTERVIEW, AMONG 10 WOMEN AND 21 MEN RECRUITED IN STD CLINICS, WHO REPORTED HAVING SEXUAL ACTIVITY WITH A NON-PRIMARY PARTNER, HIV TESTING SURVEY, DETROIT 2002	31

Table 1. Characteristics of Detroit participants, by recruitment venue, HIV Testing Survey, 2002 (N=166)

Characteristic	MSM (Bar)		HRH (STD Clinic)		IDU (NEP)	
	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity						
White, not Hispanic	10	(21)	0	(0)	9	(15)
Black, not Hispanic	29	(60)	54	(95)	47	(77)
Hispanic	1	(2)	1	(2)	1	(2)
Asian/Pacific Islander	0	(0)	0	(0)	1	(2)
American Indian/Alaska Native	0	(0)	1	(2)	0	(0)
Multi-racial ^a /Other	8	(17)	1	(2)	3	(5)
Sex						
Male	48	(100)	32	(56)	43	(70)
Female	—	—	25	(44)	18	(30)
Age						
18-24	16	(33)	22	(39)	0	(0)
25-29	14	(29)	12	(21)	2	(3)
30-39	9	(19)	10	(18)	11	(18)
40-49	9	(19)	12	(21)	29	(48)
≥50	0	(0)	1	(2)	19	(31)
Education						
Did not complete high school	4	(8)	15	(26)	19	(31)
High school diploma or equivalent	15	(31)	25	(44)	21	(34)
More than high school	29	(60)	17	(30)	20	(33)
Missing	0	(0)	0	(0)	1	(2)
Employment						
Unemployed	8	(17)	20	(35)	37	(61)
Employed	39	(81)	35	(61)	24	(39)
Missing	1	(2)	2	(4)	0	(0)
Income¹						
<\$1000	2	(4)	26	(46)	38	(62)
\$1000-\$1999	5	(10)	13	(23)	13	(21)
\$2000-\$2999	18	(38)	10	(18)	3	(5)
\$3000-\$3999	9	(19)	4	(7)	3	(5)
\$4000+	14	(29)	4	(7)	3	(5)
Missing	0	(0)	0	(0)	1	(2)
Total						
	48	(100)	57	(100)	61	(100)

Note. Column percentages may not add to 100 due to rounding.

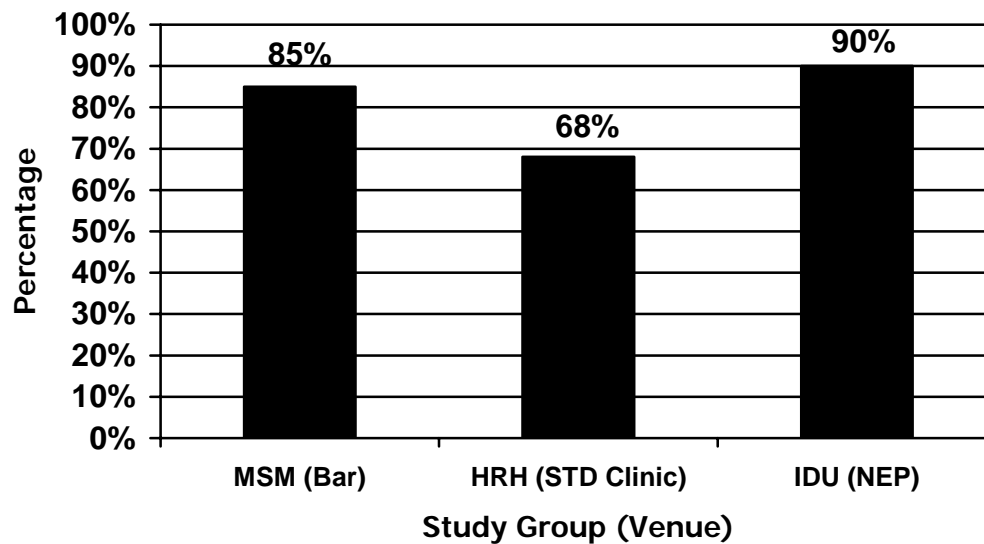
MSM, Men who have Sex with Men; HRH, High Risk Heterosexuals; IDU, Injection Drug Users NEP, Needle Exchange Program; dash indicates data not included

^a Persons who reported more than 1 racial group were categorized as multi-racial. However, persons who reported they were Hispanic were categorized as Hispanic, regardless of any other racial groups they reported.

¹ Income is recorded as monthly household income before taxes.

Please see Technical Notes for an explanation of definitions of risk groups and methodology of the HIV Testing Survey.

Figure 1. Percentage of Detroit participants reporting, “ever been tested for HIV,” by recruitment venue (N=166), HIV Testing Survey, 2002¹



MSM=Men who have Sex with Men; HRH, High Risk Heterosexuals;
STD, Sexually Transmitted Disease;
IDU, Injection Drug Users; NEP, Needle Exchange Program.

¹ This chart describes individuals who were deemed eligible to be included in the analysis; refer to Technical Notes.

Note. The data from this bar chart are also available in Table 2.

Table 2. Number and percentage¹ of Detroit participants reporting, “ever been tested for HIV”, by recruitment venue and demographic characteristics, HIV Testing Survey, 2002

Characteristic	MSM (Bar) (N=48)		HRH (STD Clinic) (N=57)		IDU (NEP) (N=61)	
	No.	(%) ¹	No.	(%) ¹	No.	(%) ¹
Race/Ethnicity						
White, not Hispanic	8	(80)	0	(0)	9	(100)
Black, not Hispanic	24	(83)	37	(69)	41	(87)
Hispanic	1	(100)	0	(0)	1	(100)
Multi-racial/Other	8	(100)	2	(100)	4	(100)
Sex						
Male	41	(85)	22	(69)	38	(88)
Female	—	—	17	(68)	17	(94)
Age						
18-24	12	(75)	11	(50)	0	(0)
25-29	13	(93)	9	(75)	2	(100)
30-39	9	(100)	9	(90)	11	(100)
40-49	7	(78)	9	(75)	28	(97)
≥50	0	(0)	1	(100)	14	(74)
Education						
Did not complete high school	3	(75)	10	(67)	17	(89)
High school diploma or equivalent	11	(73)	17	(68)	20	(95)
More than high school	27	(93)	12	(71)	18	(90)
Employment						
Unemployed	5	(63)	14	(70)	32	(86)
Employed	35	(90)	23	(66)	23	(96)
Missing	1	(100)	2	(100)	0	(0)
Income²						
<\$1000	2	(100)	21	(81)	33	(87)
\$1000-\$1999	3	(60)	7	(54)	12	(92)
\$2000-\$2999	16	(89)	6	(60)	3	(100)
\$3000-\$3999	8	(89)	2	(50)	3	(100)
\$4000+	12	(86)	3	(75)	3	(100)
Missing	0	(0)	0	(0)	1	(100)
Total ever been tested	41	(85)	39	(68)	55	(90)
Total sample population	48	(100)	57	(100)	61	(100)

Note. MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

¹ Denominators used to calculate percentages appear in Table 1.

² Income is recorded as monthly household income before taxes.

Table 3. Frequency of HIV tests among Detroit participants who had ever been tested, by recruitment venue, HIV Testing Survey, 2002

Testing Frequency	Bar (MSM)		STD Clinic (HRH)		NEP (IDU)	
	No.	(%)	No.	(%)	No.	(%)
Number of times ever tested						
1	3	(7)	8	(21)	1	(2)
2-3	13	(32)	18	(46)	25	(45)
≥4	25	(61)	12	(31)	29	(53)
Missing	0	(0)	1	(3)	0	(0)
Total	41	(100)	39	(100)	55	(100)

Note. Column percentages may not add to 100 due to rounding.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

Table 4. Reasons for seeking their last HIV test among Detroit participants who had ever been HIV tested, by recruitment venue, HIV Testing Survey, 2002

Reason	A reason ¹						Main reason ²					
	Bar (MSM) (n=41)		STD Clinic (HRH) (n=39)		NEP (IDU) (n=55)		Bar (MSM) (n=39)		STD Clinic (HRH) (n=38)		NEP (IDU) (n=54)	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
To know where they stood	40	(98)	39	(100)	49	(89)	19	(49)	26	(68)	24	(44)
Thought exposed through sex	18	(44)	13	(33)	16	(29)	6	(15)	8	(21)	7	(13)
Thought exposed through drug use	0	(0)	2	(5)	29	(53)	0	(0)	0	(0)	14	(26)
Concerned about transmitting HIV	10	(24)	6	(15)	16	(29)	2	(5)	1	(3)	0	(0)
Time for a regular HIV test	24	(60)	8	(21)	24	(44)	1	(3)	0	(0)	1	(2)
Pregnant or wanted to have a child	2	(5)	5	(23)	1	(8)	1	(3)	2	(5)	0	(0)
Part of STD checkup	13	(33)	16	(41)	15	(27)	0	(0)	0	(0)	0	(0)
Partner said he/she was HIV-positive	1	(2)	0	(0)	0	(0)	1	(3)	0	(0)	0	(0)
Sex partner wanted you to	2	(5)	1	(3)	4	(7)	0	(0)	0	(0)	0	(0)
Required for insurance/military/jail	2	(5)	5	(13)	12	(22)	0	(0)	0	(0)	2	(4)
Someone (other than a doctor) suggested getting tested	4	(10)	1	(3)	12	(22)	1	(3)	0	(0)	1	(2)
Suspected an HIV- related health problem	3	(7)	1	(3)	4	(7)	0	(0)	0	(0)	0	(0)
Doctor suggested getting tested	9	(22)	10	(26)	13	(24)	3	(8)	1	(3)	4	(7)
Part of routine checkup	15	(38)	15	(38)	27	(49)	1	(3)	0	(0)	1	(2)
Health department said that a sex or drug partner of yours has HIV	0	(0)	0	(0)	2	(4)	0	(0)	0	(0)	0	(0)
Other	8	(20)	4	(10)	2	(4)	4	0	0	(0)	0	(0)

Note. Column percentages for main reason may not add to 100 due to rounding. Column totals may not add to totals shown on other tables throughout this summary report because respondents could select more than one answer. Cells are shaded for ease of reading.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

¹ Participants were asked to indicate whether each factor had contributed to getting an HIV test ("A reason"); participants had the option of choosing more than one factor.

² Participants were asked to indicate which factor was the main one ("Main reason").

Table 5. Reasons for not seeking an HIV test among Detroit participants who have not had an HIV test in the 12 months prior to interview, by recruitment venue, HIV Testing Survey, 2002

Reason	A reason ¹						Main reason ²					
	Bar (MSM) (n=5)		STD Clinic (HRH) (n=19)		NEP (IDU) (n=24)		Bar (MSM) (n=5)		STD Clinic (HRH) (n=17)		NEP (IDU) (n=21)	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
Unlikely to have been exposed through sex	4	(80)	10	(53)	10	(42)	4	(80)	5	(29)	3	(14)
Unlikely to have been exposed through drug use	4	(80)	5	(26)	10	(42)	0	(0)	0	(0)	3	(14)
Afraid to find out	0	(0)	3	(16)	4	(17)	0	(0)	3	(18)	3	(14)
Thought they were HIV-negative	4	(80)	7	(37)	17	(71)	0	(0)	1	(6)	7	(33)
Didn't want to think about being HIV-positive	0	(0)	3	(16)	9	(38)	0	(0)	0	(0)	1	(5)
Didn't have time	2	(40)	7	(37)	2	(8)	1	(20)	5	(29)	0	(0)
Didn't want people to think respondent was a drug user	0	(0)	1	(5)	3	(13)	0	(0)	0	(0)	2	(10)
Worried name would be reported to the government	0	(0)	1	(5)	3	(13)	0	(0)	0	(0)	0	(0)
Worried about who would learn results	0	(0)	1	(5)	1	(4)	0	(0)	0	(0)	0	(0)
Didn't want to worry family members	0	(0)	1	(5)	3	(13)	0	(0)	0	(0)	0	(0)
Worried friends would react badly	0	(0)	1	(5)	2	(8)	0	(0)	0	(0)	0	(0)
Didn't want people to think respondent was gay	0	(0)	1	(5)	1	(4)	0	(0)	0	(0)	0	(0)
Didn't want people to think respondent was at risk	0	(0)	1	(5)	2	(8)	0	(0)	0	(0)	0	(0)
Worried name would be reported to insurance or employer	0	(0)	1	(5)	1	(4)	0	(0)	0	(0)	0	(0)
Other reason not tested	1	(20)	4	(22)	2	(8)	0	(0)	3	(18)	2	(10)

Note. Column percentages for main reason may not add to 100 due to rounding. Column totals may not add to totals shown on other tables throughout this summary report because respondents could select more than one answer. Cells are shaded for ease of reading.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

¹ Participants were asked to indicate whether each factor had contributed to not getting an HIV test ("A reason"); participants had the option of choosing more than one factor.

² Participants were asked to indicate which factor was the main one ("Main reason").

Table 6. Facility administering most recent HIV test among Detroit participants who had ever been tested, by recruitment venue, HIV Testing Survey, 2002

Facility	Bar (MSM)		STD Clinic (HRH)		NEP (IDU)	
	No.	(%)	No.	(%)	No.	(%)
Public health clinic	5	(12)	4	(10)	12	(22)
MD or HMO	20	(49)	9	(23)	1	(2)
AIDS prevention or outreach program	1	(2)	2	(5)	8	(15)
Hospital	4	(10)	0	(0)	8	(15)
STD clinic	4	(10)	0	(0)	3	(5)
Counseling and testing site	4	(10)	9	(23)	1	(2)
Drug treatment program	0	(0)	1	(3)	7	(13)
Correctional facility	0	(0)	1	(3)	9	(16)
Prenatal/Family planning clinic	1	(2)	2	(5)	2	(3)
Blood bank	0	(0)	2	(5)	0	(0)
Emergency room	0	(0)	2	(5)	0	(0)
Military	1	(2)	1	(3)	0	(0)
At home	0	(0)	2	(5)	0	(0)
Other	1	(2)	3	(8)	3	(5)
Missing	0	(0)	1	(3)	1	(2)
Total	41	(100)	39	(100)	55	(100)

Note. Column percentages may not add to 100 due to rounding.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

Needle exchange programs that offer HIV testing are categorized as "AIDS prevention or outreach program".

Table 7. Number and percentage of participants receiving an anonymous HIV test among those tested during the 12 months¹ prior to interview, by study site and recruitment venue, HIV Testing Survey, Detroit, 2002

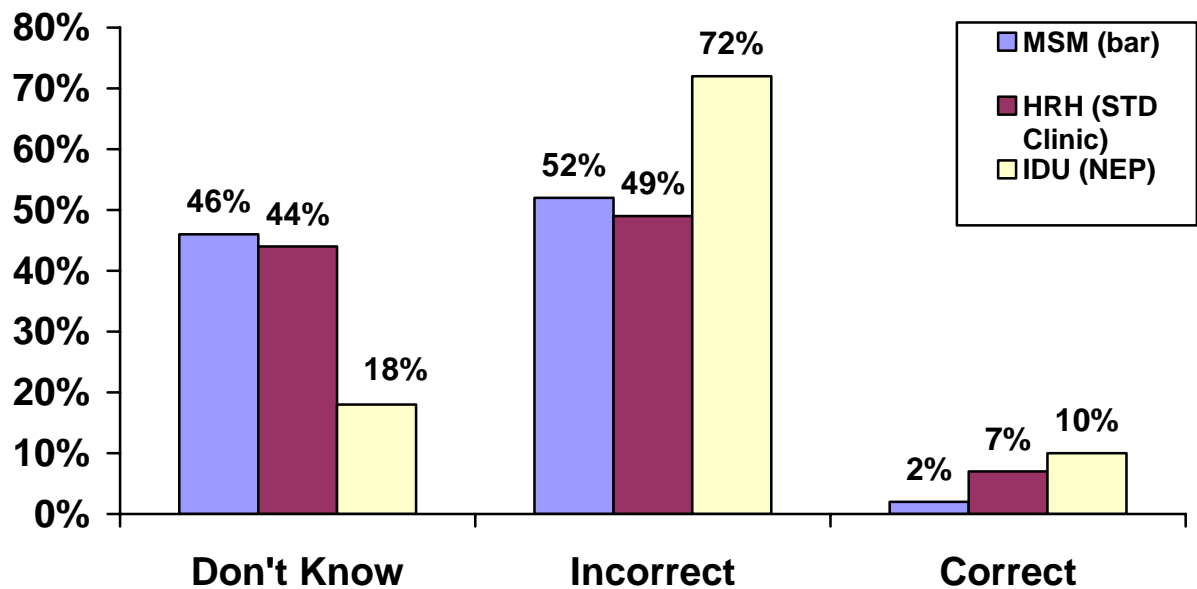
Study site	Bar (MSM) (n=41)		STD Clinic (HRH) (n=39)		NEP (IDU) (n=55)	
	No.	(%)	No.	(%)	No.	(%)
Detroit	12	(29)	13	(33)	21	(38)

Note. Column percentage may not add to 100 due to rounding.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

¹ Most recent HIV test.

Figure 2. Detroit Participants' knowledge of Michigan HIV case surveillance policy, by recruitment venue (n=166), HIV Testing Survey, 2002



Note. Participants were categorized as correctly identifying Michigan's HIV case surveillance policy if they answered yes to the question describing the appropriate HIV case surveillance policy and no or "don't know" to questions describing other policies. Those who answered, "don't know" to all questions were categorized as not knowing the policy, and other response patterns were considered incorrect.

Michigan has named reporting; therefore a name is reported to the health department if someone tests positive for HIV, unless the person was reported anonymously. Data for this graph are also presented in Table 8.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

The data from this bar chart are also available in Table 8.

Table 8. Detroit participants' knowledge of Michigan HIV case surveillance policy, by study site and venue, HIV Testing Survey, 2002

	Bar (MSM)						
		Don't know		Incorrect		Correct	
Study Site	Total	No.	(%)	No.	(%)	No.	(%)
Detroit	48	22	(46)	25	(52)	1	(2)
	STD Clinic (HRH)						
		Don't know		Incorrect		Correct	
Study Site	Total	No.	(%)	No.	(%)	No.	(%)
Detroit	57	25	(44)	28	(49)	4	(7)
	NEP (IDU)						
		Don't know		Incorrect		Correct	
Study Site	Total	No.	(%)	No.	(%)	No.	(%)
Detroit	61	11	(18)	44	(72)	6	(10)
Total	166	58	(35)	97	(58)	11	(7)

Note. Participants were categorized as correctly identifying Michigan's HIV case surveillance policy if they answered yes to the question describing the appropriate HIV case surveillance policy and no or "don't know" to questions describing other policies. Those who answered, "don't know" to all questions were categorized as not knowing the policy, and other response patterns were considered incorrect.

Michigan has named reporting; therefore a name is reported to the health department if someone tests positive for HIV, unless the person was reported anonymously.

Row percentages may not add to 100 due to rounding.

MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, NEP=Needle Exchange Program, IDU=Injection Drug Users

Table 9. Needle sharing during the 12 months prior to interview, among 61 injection drug users recruited at a NEP², by demographic characteristics, HIV Testing Survey, Detroit, 2002

			Needle sharing¹	
	Total		No.	(%)
Race/Ethnicity				
White, not Hispanic	9		3	(33)
Black, not Hispanic	47		8	(17)
Hispanic	1		1	(100)
Multi-racial/Other	4		3	(75)
Sex				
Male	43		10	(23)
Female	18		5	(28)
Age				
18-24	0		0	(0)
25-29	2		1	(50)
30-39	11		4	(36)
40-49	29		7	(24)
≥50	19		3	(16)
Education				
Did not complete high school	20		3	(15)
High school diploma or equivalent	21		10	(48)
More than high school	20		2	(10)
Employment				
Unemployed	37		8	(22)
Employed	24		7	(29)
Total	61		15	(25)

Note.

NEP=Needle Exchange Program

¹ Respondents who answered yes to the question: "In the past 12 months, how often did you use a needle that you knew or suspected had been used by someone else before you?"

² Detroit participants were recruited at the Life Points/CHAG needle exchange program sites.

Table 10. Needle sharing and cleaning during the 12 months prior to interview among 61 Detroit injection drug users recruited at a NEP, by demographic characteristics, HIV Testing Survey, 2002

	Total	No.	(%)
Behavior			
Used a needle previously used by another person	61		
Never		46	(75)
Sometimes		14	(23)
Always		1	(2)
Unknown		0	(0)
Missing		0	(0)
Used bleach to clean previously used needles¹	15		
Never		4	(28)
Sometimes		7	(56)
Always		4	(14)
Unknown		0	(0)
Missing		0	(0)
Used water, rubbing alcohol, or peroxide to clean previously used needles¹	15		
Never		10	(67)
Sometimes		4	(29)
Always		1	(3)
Unknown		0	(0)
Missing		0	(0)
Used the same cooker, cotton, rinse water or other equipment with other people while shooting up	61		
Never		43	(70)
Sometimes		17	(28)
Always		1	(2)
Unknown		0	(0)
Missing		0	(0)
Received a bleach kit for cleaning needles	61		
No		3	(5)
Yes		58	(95)
Unknown		0	(0)
Missing		0	(0)

Note. Column percentages may not add to 100 due to rounding.
NEP=Needle Exchange Program

¹ Asked of those who said they had sometimes (n=14) or always (n=1) used a needle they knew or suspected had been used by someone else.

Table 11. Number of primary¹ male sex partners during the 12 months prior to interview, among 37 MSM recruited in bars, by demographic characteristics, HIV Testing Survey, Detroit 2002

	Total	Number of primary male sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	8	6	(75)	2	(25)	0	(0)
Black, not Hispanic	21	16	(76)	5	(24)	0	(0)
Hispanic	1	1	(100)	0	(0)	0	(0)
Multi-racial/Other	7	6	(86)	1	(14)	0	(0)
Age							
18-24	12	8	(67)	4	(33)	0	(0)
25-29	12	9	(75)	3	(25)	0	(0)
30-39	7	7	(100)	0	(0)	0	(0)
40-49	6	5	(83)	1	(17)	0	(0)
≥50	0	0	(0)	0	(0)	0	(0)
Education							
Did not complete high school	2	2	(100)	0	(0)	0	(0)
High school diploma or equivalent	11	7	(64)	4	(36)	0	(0)
More than high school	24	20	(83)	4	(17)	0	(0)
Total MSM who had primary male sex partners	37 (77)	29	(78)	8	(22)	0	(0)
Total MSM interviewed	48 (100)						

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

Overall, 77% of MSM reported having one or more primary partners. This information can also be found in Figure 3.

Table 12. Number of the non-primary¹ male sex partners during the 12 months prior to interview, among 25 MSM recruited in Detroit bars, by demographic characteristics, HIV Testing Survey, 2002

	Total	Number of non-primary male sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	5	0	(0)	2	(40)	3	(60)
Black, not Hispanic	16	5	(31)	6	(38)	5	(31)
Hispanic	1	1	(100)	0	(0)	0	(0)
Other	3	0	(0)	3	(100)	0	(0)
Age							
18-24	9	1	(11)	6	(67)	2	(22)
25-29	5	1	(20)	2	(40)	2	(40)
30-39	5	2	(40)	1	(20)	2	(40)
40-49	6	2	(33)	2	(33)	2	(33)
≥50	0	0	(0)	0	(0)	0	(0)
Education							
Did not complete high school	3	1	(17)	1	(9)	1	(13)
High school diploma or equivalent	8	1	(17)	4	(36)	3	(38)
More than high school	14	4	(67)	6	(55)	4	(50)
Total MSM who had non-primary male sex partners	25 (52)	6	(24)	11	(44)	8	(32)
Total MSM interviewed	48 (100)						

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹ Defined as someone "who was not a primary partner."

Overall, 52% of MSM reported having one or more non-primary partners. This information can also be found in Figure 4.

Table 13a. Receptive anal intercourse with primary male sex partners during the 12 months before the interview, by demographic characteristics, among 48 MSM recruited in Detroit bars, HIV Testing Survey, 2002

	Primary Partner ³ (n=37)											
	Total ¹	Had Receptive anal intercourse ²		Condom use during receptive anal intercourse with primary partner (n=17)								
					Always		Sometimes		Never			
Characteristic	No.		No.	(%)	No.	(%)		No.	(%)		No.	(%)
Race/Ethnicity												
White, not Hispanic	8		5	(63)	1	(20)		1	(20)		3	(60)
Black, not Hispanic	21		7	(33)	3	(43)		4	(57)		0	(0)
Hispanic	1		1	(100)	1	(100)		0	(0)		0	(0)
Multi-racial/Other	7		4	(57)	1	(25)		3	(75)		0	(0)
Age												
18-24	12		7	(58)	2	(29)		5	(71)		0	(0)
25-29	12		4	(33)	2	(50)		2	(50)		0	(0)
30-39	7		4	(57)	2	(50)		1	(25)		1	(25)
40-49	6		2	(33)	0	(0)		0	(0)		2	(100)
≥50	0		0	(0)	0	(0)		0	(0)		0	(0)
Education												
Did not complete high school	2		1	(50)	0	(0)		1	(100)		0	(0)
High school diploma or equivalent	11		6	(55)	2	(33)		3	(50)		1	(17)
More than high school	24		10	(42)	4	(40)		4	(40)		2	(20)
Total	37		17	(46)	6	(35)		8	(47)		3	(18)

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹ Total MSM who had a primary partner.

² Total MSM who had receptive anal intercourse.

³ Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

⁴ Defined as "a man who was not a primary partner."

⁵ Total MSM who had a non-primary partner.

Table 13b. Receptive anal intercourse with non-primary male sex partners during the 12 months before the interview, by demographic characteristics, among 48 MSM recruited in Detroit bars, HIV Testing Survey, 2002

	Non-primary Partners ⁴ (n=25)									
	Total ⁵		Had Receptive anal intercourse ²	Condom use during receptive anal intercourse with non-primary partner (n=11)						
				Always		Sometimes		Never		
Characteristic	No.		No. (%)	No.	(%)		No.	(%)	No.	(%)
Race/Ethnicity										
White, not Hispanic	5		2 (40)	2	(100)		0	(0)	0	(0)
Black, not Hispanic	16		6 (38)	2	(33)		2	(33)	2	(33)
Hispanic	1		1 (100)	1	(100)		0	(0)	0	(0)
Multi-racial/Other	3		2 (67)	1	(50)		1	(50)	0	(0)
Age										
18-24	9		4 (44)	2	(50)		1	(25)	1	(25)
25-29	5		3 (60)	2	(67)		1	(33)	0	(0)
30-39	5		3 (60)	2	(67)		1	(33)	0	(0)
40-49	6		1 (17)	0	(0)		0	(0)	1	(100)
≥50	0		0 (0)	0	(0)		0	(0)	0	(50)
Education										
Did not complete high school	3		0 (0)	0	(0)		0	(0)	0	(0)
High school diploma or equivalent	8		4 (50)	1	(25)		1	(25)	2	(50)
More than high school	14		7 (50)	5	(71)		2	(29)	0	(0)
Total	25		11 (44)	6	(55)		3	(27)	2	(18)

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹ Total MSM who had a primary partner.

² Total MSM who had receptive anal intercourse.

³ Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

⁴ Defined as "a man who was not a primary partner."

⁵ Total MSM who had a non-primary partner.

Table 14a. Insertive anal intercourse with primary male sex partners during the 12 months before the interview, by demographic characteristics, among 48 MSM recruited in Detroit bars, HIV Testing Survey, 2002

	Primary Partner ³ (n=37)											
	Total ¹	Had Insertive anal intercourse ²		Condom use during insertive anal intercourse with primary partner (n=27)								
				Always		Sometimes		Never				
Characteristic	No.		No.	(%)	No.	(%)		No.	(%)		No.	(%)
Race/Ethnicity												
White, not Hispanic	8		8	(100)	4	(50)		1	(13)		3	(38)
Black, not Hispanic	21		13	(62)	7	(54)		6	(46)		0	(0)
Hispanic	1		1	(100)	1	(100)		0	(0)		0	(0)
Multi-racial/Other	7		5	(71)	3	(60)		2	(40)		0	(0)
Age												
18-24	12		8	(67)	3	(38)		5	(63)		0	(0)
25-29	12		11	(92)	8	(73)		3	(27)		0	(0)
30-39	7		3	(43)	2	(67)		0	(0)		1	(33)
40-49	6		5	(83)	2	(40)		1	(20)		2	(40)
≥50	0		0	(0)	0	(0)		0	(0)		0	(0)
Education												
Did not complete high school	2		2	(100)	1	(50)		1	(50)		0	(0)
High school diploma or equivalent	11		8	(73)	3	(38)		4	(50)		1	(13)
More than high school	24		17	(71)	11	(65)		4	(24)		2	(12)
Total	37		27	(73)	15	(56)		9	(33)		3	(11)

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹ Total MSM who had a primary partner.

² Total MSM who had receptive anal intercourse.

³ Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

⁴ Defined as "a man who was not a primary partner."

⁵ Total MSM who had a non-primary partner.

Table 14b. Insertive anal intercourse with non-primary male sex partners during the 12 months before the interview, by demographic characteristics, among 48 MSM recruited in Detroit bars, HIV Testing Survey, 2002

Characteristic	Non-primary Partners ⁴ (n=25)									
	Total ¹		Had Insertive anal intercourse ²		Condom use during insertive anal intercourse with non-primary partner (n=19)					
				Always		Sometimes		Never		
	No.		No.	(%)	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity										
White, not Hispanic	5		3	(60)	2	(67)	1	(33)	0	(0)
Black, not Hispanic	16		12	(75)	7	(58)	5	(42)	0	(0)
Hispanic	1		1	(100)	1	(100)	0	(0)	0	(0)
Multi-racial/Other	3		3	(100)	2	(67)	1	(33)	0	(0)
Age										
18-24	9		8	(89)	4	(50)	4	(50)	0	(0)
25-29	5		5	(100)	3	(60)	2	(40)	0	(0)
30-39	5		4	(80)	3	(75)	1	(25)	0	(0)
40-49	6		2	(33)	2	(100)	0	(0)	0	(0)
≥50	0		0	(0)	0	(0)	0	(0)	0	(0)
Education										
Did not complete high school	3		3	(100)	2	(67)	1	(33)	0	(0)
High school diploma or equivalent	8		6	(75)	2	(33)	4	(67)	0	(0)
More than high school	14		10	(71)	8	(80)	2	(20)	0	(0)
Total	25		19	(76)	12	(63)	7	(37)	0	(0)

Note. Row percentages may not add to 100 due to rounding.

MSM= Men who have Sex with Men

¹ Total MSM who had a primary partner.

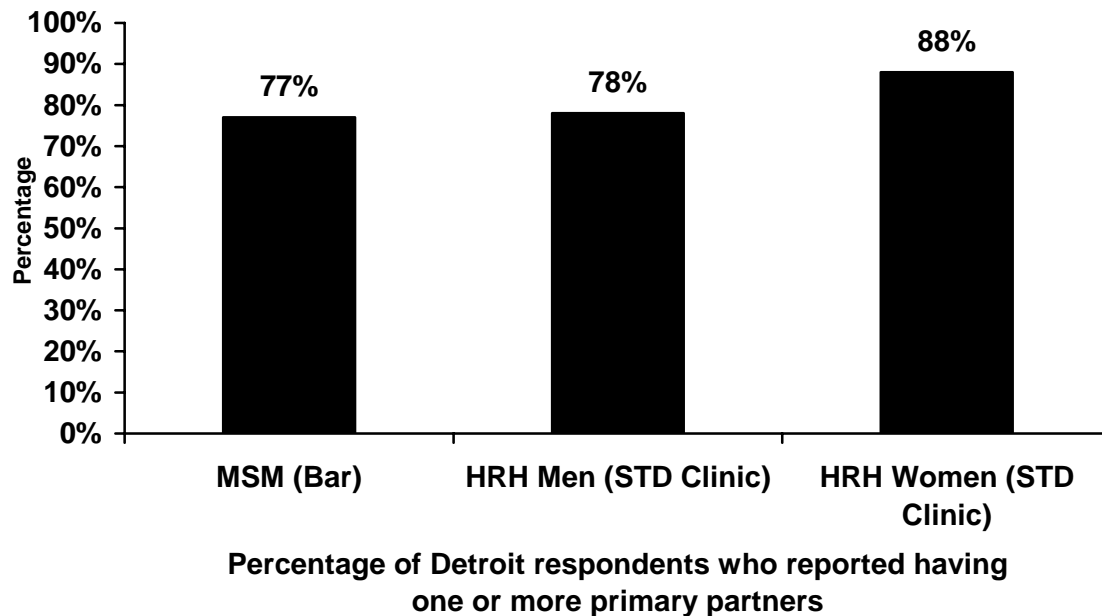
² Total MSM who had receptive anal intercourse.

³ Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

⁴ Defined as "a man who was not a primary partner."

⁵ Total MSM who had a non-primary partner.

Figure 3. Percentage of those who reported having one or more primary¹ sex partners during the 12 months prior to interview among 48 MSM recruited in bars and 32 men and 25 women recruited in STD clinics², HIV Testing survey, Detroit 2002



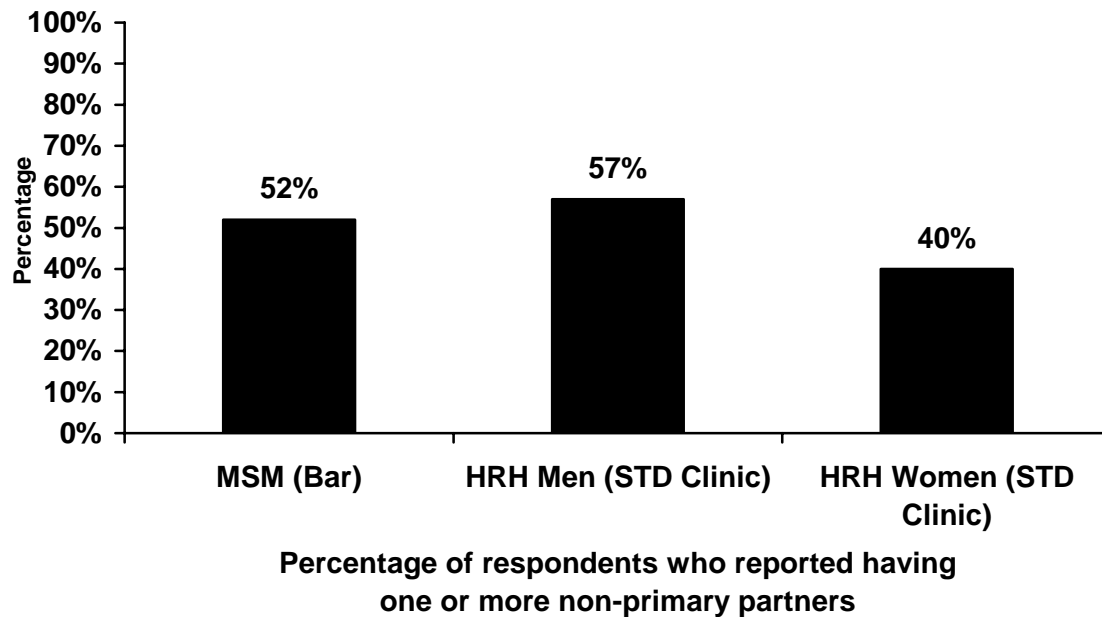
Note. MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, STD = Sexually Transmitted Disease

¹Defined as "a relationship with a (man/woman) where you feel committed to (him/her) above anyone else and where you have had sex together."

²For MSM recruited in bars, data represent the number of primary male sex partners; for men recruited in clinics, data represent number of primary female sex partners; for women recruited in clinics, data represent number of primary male sex partners.

The data in this bar chart are also available in Tables 11, 15, and 17.

Figure 4. Percentage of those who reported having one or more non-primary¹ sex partners during the 12 months prior to interview among 48 MSM recruited in bars and 32 men and 25 women recruited in STD clinics², HIV Testing survey, Detroit 2002



Note. MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals,

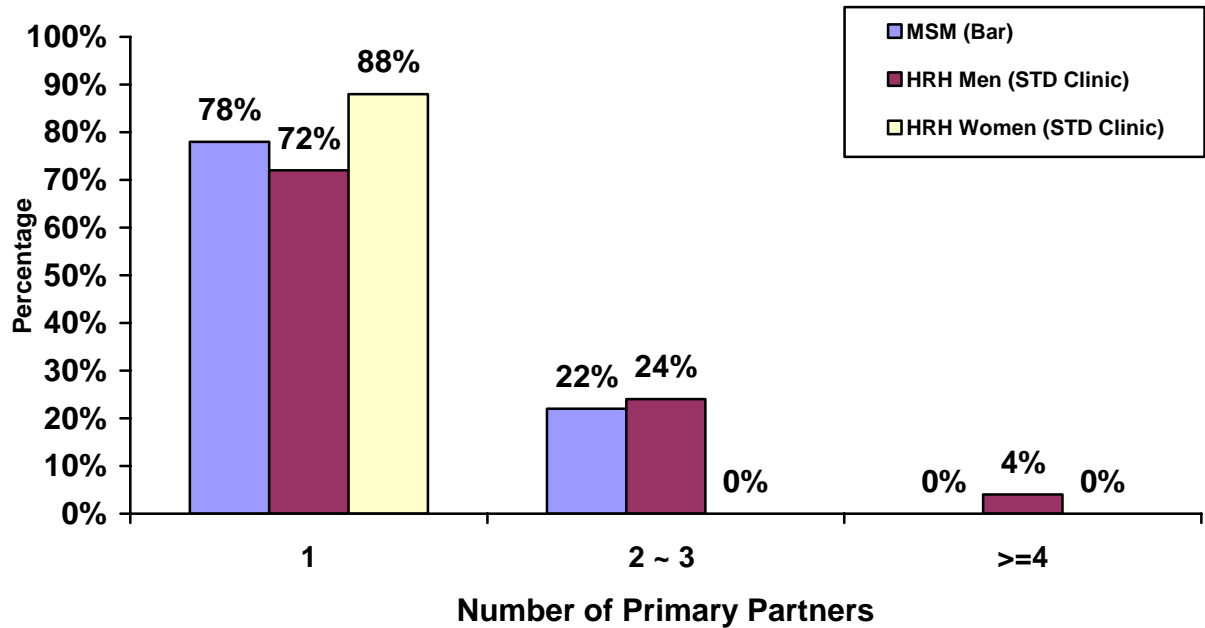
STD = Sexually Transmitted Disease

¹ Defined as someone "who was not a primary partner."

² For MSM recruited in bars, data represent the number of non-primary male sex partners; for men recruited in clinics, data represent number of non-primary female sex partners; for women recruited in clinics, data represent number of non-primary male sex partners.

The data in this bar chart are also available in Tables 12, 16, and 18.

Figure 5. Number of the primary¹ sex partners during the 12 months prior to interview among 48 MSM recruited in bars and 26 men and 22 women recruited in STD clinics², HIV Testing survey, Detroit 2002



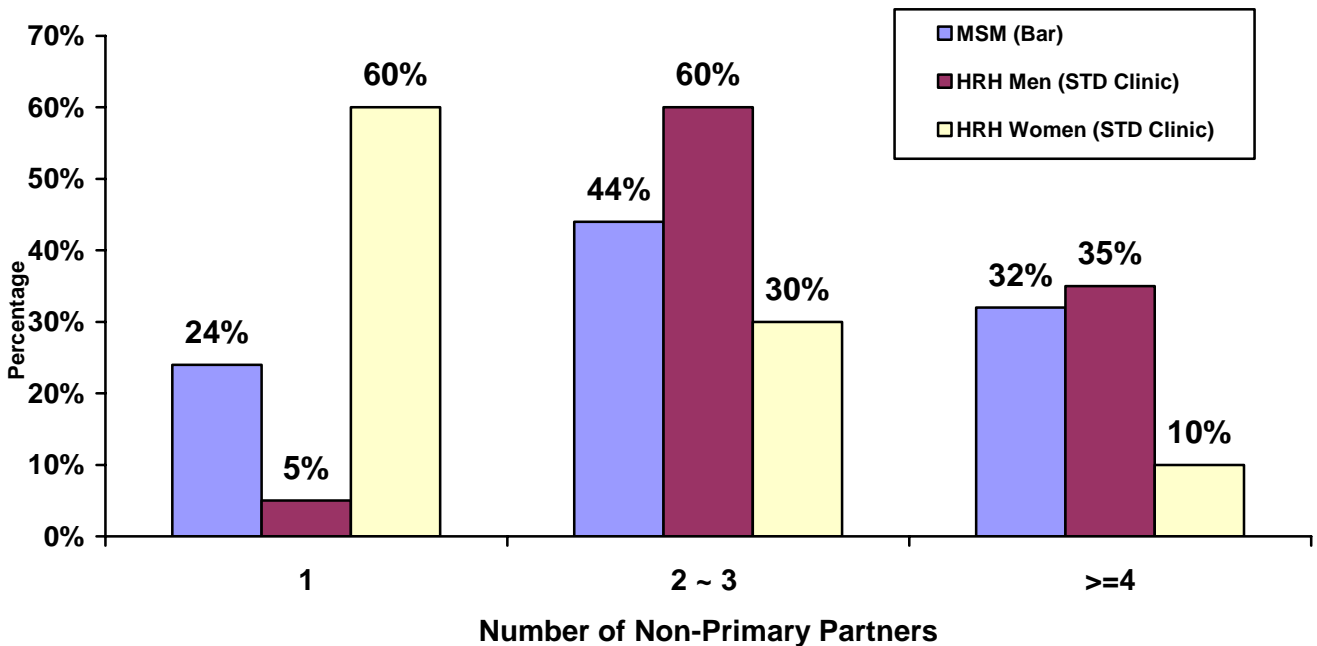
Note. MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals, STD = Sexually Transmitted Disease

¹Defined as "a relationship with a (man/woman) where you feel committed to (him/her) above anyone else and where you have had sex together."

² For MSM recruited in bars, data represent the number of primary male sex partners; for men recruited in clinics, data represent number of primary female sex partners; for women recruited in clinics, data represent number of primary male sex partners.

The data in this bar chart are also available in Tables 11, 15, and 17.

Figure 6. Number of the non-primary¹ sex partners during the 12 months prior to interview among 37 MSM recruited in bars and 21 men and 10 women recruited in STD clinics², HIV Testing survey, Detroit 2002



Note. MSM=Men who have Sex with Men, HRH=High Risk Heterosexuals,
STD = Sexually Transmitted Disease

¹ Defined as someone "who was not a primary partner."

² For MSM recruited in bars, data represent the number of non-primary male sex partners; for men recruited in clinics, data represent number of non-primary female sex partners; for women recruited in clinics, data represent number of non-primary male sex partners.

The data in this bar chart are also available in Tables 12, 16, and 18.

Table 15. Number of primary¹ male sex partners during the 12 months prior to interview, among 22 women recruited in STD clinics, by demographic characteristics, HIV Testing Survey, Detroit 2002

	Total	Number of primary male sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	0	0	(0)	0	(0)	0	(0)
Black, not Hispanic	20	20	(100)	0	(0)	0	(0)
Hispanic	1	1	(100)	0	(0)	0	(0)
Multi-racial/Other	1	1	(100)	0	(0)	0	(0)
Age							
18-24	8	8	(100)	0	(0)	0	(0)
25-29	7	7	(100)	0	(0)	0	(0)
30-39	1	1	(100)	0	(0)	0	(0)
40-49	6	6	(100)	0	(0)	0	(0)
≥50	0	0	(0)	0	(0)	0	(0)
Education							
Did not complete high school	7	7	(100)	0	(0)	0	(0)
High school diploma or equivalent	7	7	(100)	0	(0)	0	(0)
More than high school	8	8	(100)	0	(0)	0	(0)
Total female HRH who had primary male sex partners	22 (88)	22	(100)	0	(0)	0	(0)
Total female HRH interviewed	25 (100)						

Note. STD=Sexually Transmitted Disease

¹Defined as "a relationship with a man where you feel committed to him above anyone else and where you have had sex together."

Overall, 88% of female HRH reported having one or more primary male sex partners. This information can also be found in Figure 3.

Table 16. Number of non-primary¹ male sex partners during the 12 months prior to interview, among 10 women recruited in STD clinics, by demographic characteristics, HIV Testing Survey, Detroit 2002

	Total	Number of non-primary male sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	0	0	(0)	0	(0)	0	(0)
Black, not Hispanic	9	6	(67)	2	(22)	1	(11)
Hispanic	0	0	(0)	0	(0)	0	(0)
Multi-racial/Other	1	0	(0)	1	(100)	0	(0)
Age							
18-24	4	1	(25)	2	(50)	1	(25)
25-29	3	3	(100)	0	(0)	0	(0)
30-39	1	1	(100)	0	(0)	0	(0)
40-49	2	1	(50)	1	(50)	0	(0)
≥50	0	0	(0)	0	(0)	0	(0)
Education							
Did not complete high school	3	1	(33)	1	(33)	1	(33)
High school diploma or equivalent	6	4	(67)	2	(33)	0	(0)
More than high school	1	1	(100)	0	(0)	0	(0)
Total female HRH who had non-primary male sex partners	10 (40)	6	(60)	3	(30)	1	(10)
Total female HRH interviewed	25 (100)						

Note. Row percentages may not add to 100 due to rounding.

STD=Sexually Transmitted Disease

¹ Defined as someone "who was not a primary partner."

Overall, 40% of female HRH reported having one or more non-primary partners. This information can also be found in Figure 4.

Table 17. Number of primary¹ female sex partners during the 12 months prior to interview, among 26 men recruited in STD clinics venue, by demographic characteristics, HIV Testing Survey, Detroit 2002

	Total	Number of female sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	0	0	(0)	0	(0)	0	(0)
Black, not Hispanic	26	19	(73)	6	(23)	1	(4)
Hispanic	0	0	(0)	0	(0)	0	(0)
Multi-racial/Other	0	0	(0)	0	(0)	0	(0)
Age							
18-24	10	8	(80)	1	(10)	1	(10)
25-29	4	3	(75)	1	(25)	0	(0)
30-39	8	5	(63)	3	(38)	0	(0)
40-49	3	3	(100)	0	(0)	0	(0)
≥50	1	0	(0)	1	(100)	0	(0)
Education							
Did not complete high school	5	3	(60)	1	(20)	1	(20)
High school diploma or equivalent	13	11	(85)	2	(15)	0	(0)
More than high school	8	5	(63)	3	(38)	0	(0)
Total male HRH who had primary female sex partners							
	26 (81)	19	(73)	6	(23)	1	(4)
Total male HRH interviewed							
	32 (100)						

Note. Row percentages may not add to 100 due to rounding.

STD=Sexually Transmitted Disease

¹Defined as "a relationship with a woman where you feel committed to her above anyone else and where you have had sex together."

Overall, 78% of male HRH reported having one or more primary female sex partners. This information can also be found in Figure 3.

Table 18. Number of non-primary¹ female sex partners during the 12 months prior to interview, among 20 men recruited in STD clinics venue, by demographic characteristics, HIV Testing Survey, Detroit 2002

	Total	Number of non-primary female sex partners					
		1		2-3		≥4	
Characteristic	No.	No.	(%)	No.	(%)	No.	(%)
Race/Ethnicity							
White, not Hispanic	0	0	(0)	0	(0)	0	(0)
Black, not Hispanic	20	1	(5)	12	(60)	7	(35)
Hispanic	0	0	(0)	0	(0)	0	(0)
Multi-racial/Other	0	0	(0)	0	(0)	0	(0)
Age							
18-24	7	0	(0)	4	(57)	3	(43)
25-29	2	0	(0)	2	(100)	0	(0)
30-39	8	1	(13)	3	(38)	4	(50)
40-49	3	0	(0)	3	(100)	0	(0)
≥50	0	0	(0)	0	(0)	0	(0)
Education							
Did not complete high school	4	1	(25)	2	(50)	1	(25)
High school diploma or equivalent	11	0	(0)	8	(73)	3	(37)
More than high school	5	0	(0)	2	(40)	3	(60)
Total male HRH who had non-primary female sex partners	20 (63)	1	(5)	12	(60)	7	(35)
Total male HRH interviewed	32 (100)						

Note. Row percentages may not add to 100 due to rounding.

STD=Sexually Transmitted Disease

¹ Defined as someone "who was not a primary partner.

Overall, 57% of male HRH reported having one or more non-primary female sex partners. This information can also be found in Figure 4.

Table 19. Vaginal and anal intercourse during the 12 months prior to interview, among 22 women and 26 men recruited in STD clinics, who reported having sexual activity with a primary partner, HIV Testing Survey, Detroit 2002

	Primary Partner ¹									
	Total		Had Vaginal intercourse		Condom use with primary partner					
				Always		Sometimes		Never		
Vaginal Intercourse	No.		No.	(%)	No.	(%)	No.	(%)	No.	(%)
Men ³	26		26	(100)	3	(12)	12	(46)	11	(42)
Women ⁴	22		22	(100)	2	(9)	12	(55)	8	(36)
	Primary Partner ¹									
	Total		Had Anal intercourse		Condom use with primary partner					
				Always		Sometimes		Never		
Anal Intercourse	No.		No.	(%)	No.	(%)	No.	(%)	No.	(%)
Men ³	26		4	(15)	2	(50)	1	(25)	1	(25)
Women ⁴	22		3	(14)	0	(0)	2	(67)	1	(33)

Note. Row percentages may not add to 100 due to rounding.

¹ Defined as "a relationship with a (man/woman) where you feel committed to (him/her) above anyone else and where you have had sex together."

² Defined as someone "who was not a primary partner."

³ Data represent sex practices with female partners.

⁴ Data represent sex practices with male partners.

STD=Sexually Transmitted Disease

Table 20. Vaginal and anal intercourse during the 12 months prior to interview, among 10 women and 21 men recruited in STD clinics, who reported having sexual activity with a non-primary partner, HIV Testing Survey, Detroit 2002

	Non-primary Partner ²									
	Total	Had Vaginal intercourse			Condom use with non-primary partner					
					Always		Sometimes		Never	
Vaginal Intercourse	No.		No.	(%)	No.	(%)		No.	(%)	
Men ³	21		20	(95)	8	(40)		10	(50)	
Women ⁴	10		10	(100)	4	(40)		2	(20)	
	Non-primary Partner ²									
	Total	Had Anal intercourse			Condom use with non-primary partner					
					Always		Sometimes		Never	
Anal Intercourse	No.		No.	(%)	No.	(%)		No.	(%)	
Men ³	21		3	(14)	0	(0)		2	(67)	
Women ⁴	10		0	(0)	0	(0)		0	(0)	

Note. Row percentages may not add to 100 due to rounding.

¹ Defined as "a relationship with a (man/woman) where you feel committed to (him/her) above anyone else and where you have had sex together."

² Defined as someone "who was not a primary partner."

³ Data represent sex practices with female partners.

⁴ Data represent sex practices with male partners.

STD=Sexually Transmitted Disease